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Help




> Getting Started with SASS Data



Getting Started with SASS Data

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> Getting Started with SASS Data > Module Objectives

00:00:57

Module Objectives

- Introduce users to the data collected through SASS and the resulting micro-level data files
- Describe public-use data available: reports, tables, PowerStats
- Describe the resources available to learn more about the survey data documentation and data files
- Describe the contents of SASS data files, their variables, and variable naming conventions

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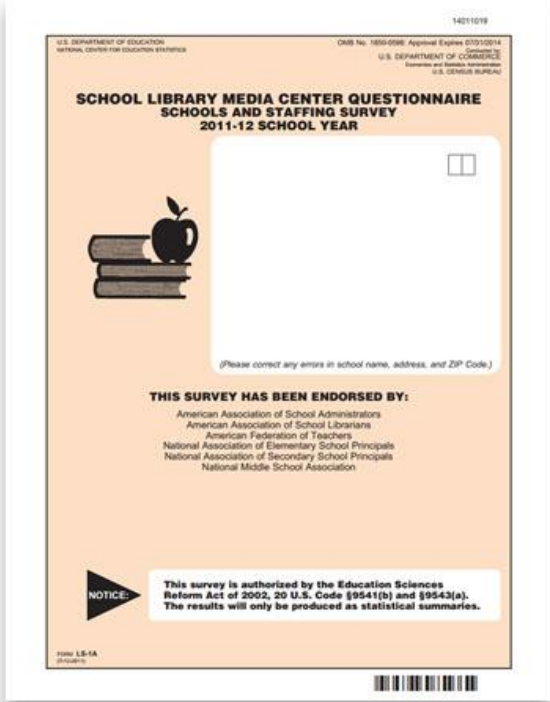
Help

> Getting Started with SASS Data > Collecting Data for the 2011-12 SASS

00:01:07

Collecting Data for the 2011-12 SASS

- Principals were asked to designate a School Coordinator to pass out questionnaires, send reminders, and collect completed questionnaires
- School coordinators could have been the principal, vice principal or other administrator
- School coordinators were asked to fill out the [Teacher Listing Form](#)




14211019

U.S. DEPARTMENT OF EDUCATION
NATIONAL CENTER FOR EDUCATION STATISTICS

OMB No. 1850-0098 Approval Expires 07/01/2014
U.S. DEPARTMENT OF COMMERCE
Bureau of Economic Analysis
U.S. CENSUS BUREAU

**SCHOOL LIBRARY MEDIA CENTER QUESTIONNAIRE
SCHOOLS AND STAFFING SURVEY
2011-12 SCHOOL YEAR**




☐

(Please correct any errors in school name, address, and ZIP Code.)

THIS SURVEY HAS BEEN ENDORSED BY:
American Association of School Administrators
American Association of School Librarians
American Federation of Teachers
National Association of Elementary School Principals
National Association of Secondary School Principals
National Middle School Association

NOTICE: This survey is authorized by the Education Sciences Reform Act of 2002, 20 U.S. Code §9541(b) and §9543(a). The results will only be produced as statistical summaries.

Form LS-1A
01/04/11




> Getting Started with SASS Data > SASS Respondents, Questionnaires, and Data Files

00:01:27

SASS Respondents, Questionnaires, and Data Files

Respondents	Data Collected Through the Survey (Questionnaires)	Resulting Data Files
<ul style="list-style-type: none"> Districts Public charter schools One-school districts 	<ul style="list-style-type: none"> District Public School With District Items 	<ul style="list-style-type: none"> District
<ul style="list-style-type: none"> Traditional public schools Public charter schools 	<ul style="list-style-type: none"> School Public School With District Items 	<ul style="list-style-type: none"> Public School
<ul style="list-style-type: none"> Private schools 	<ul style="list-style-type: none"> Private School 	<ul style="list-style-type: none"> Private School
<ul style="list-style-type: none"> Traditional public school principals Public charter school principals 	<ul style="list-style-type: none"> Principal 	<ul style="list-style-type: none"> Public Principal
<ul style="list-style-type: none"> Private school heads 	<ul style="list-style-type: none"> Private School Principal 	<ul style="list-style-type: none"> Private Principal
<ul style="list-style-type: none"> Traditional public school teachers Public charter school teachers 	<ul style="list-style-type: none"> Teacher 	<ul style="list-style-type: none"> Public Teacher
<ul style="list-style-type: none"> Private school teachers 	<ul style="list-style-type: none"> Private School Teacher 	<ul style="list-style-type: none"> Private Teacher

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Help

> Getting Started with SASS Data > Data File Basics

00:02:41

Data File Basics

- Public-use descriptive statistics are available in [reports](#), [tables](#), or through [PowerStats](#)
- The 1999-2000 SASS and 2000-2001 TFS can be downloaded as public-use datasets from [eDAT](#)
- Raw data are ONLY available in restricted-use format only that requires use of a statistical software package for proper analysis
 - All questionnaire responses are available as reported on the restricted-use files
- Researchers who are uncertain of which data file is right for their analytic purposes should first examine the public use descriptive statistics provided in PowerStats

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Help

> Getting Started with SASS Data > Accessing SASS Public-Use Descriptive Statistics in Reports

00:00:53

Accessing SASS Public-Use Descriptive Statistics in Reports

- Reports are available for 2011-12 SASS data
 - [Characteristics of Public School Districts in the United States: Results From the 2011–12 Schools and Staffing Survey](#)
 - [Characteristics of Public and Private Elementary and Secondary School Principals in the United States: Results From the 2011–12 Schools and Staffing Survey](#)
 - [Characteristics of Public and Private Elementary and Secondary Schools in the United States: Results From the 2011–12 Schools and Staffing Survey](#)
 - [Characteristics of Public and Private Elementary and Secondary School Teachers in the United States: Results From the 2011–12 Schools and Staffing Survey](#)
 - [Characteristics of Public Elementary and Secondary School Library Media Centers in the United States: Results From the 2011–12 Schools and Staffing Survey](#)



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> Getting Started with SASS Data > Accessing SASS Public-Use Descriptive Statistics in Tables

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Accessing SASS Public-Use Descriptive Statistics in Tables



Schools and Staffing Survey (SASS)

Publications & Products Data Products Staff

SASS Homepage

Overview

Documentation

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SASS Data Library

The SASS Data Library allows you to search for and download public-use descriptive statistics for all data in the Schools and Staffing Survey (SASS). These data tables include data that represent classroom-level, school-level and district-level aggregated data. Additional data and files of data are included in this document.

The SASS Data Library also includes a search tool that allows you to search for data by school, district, state, and data table. The search tool also includes a search filter that allows you to filter the results of your search. The search tool also includes a search filter that allows you to filter the results of your search.

Search SASS Data Table Library

Search by:

Table name

Table title

Table type

Table year

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> Getting Started with SASS Data > Accessing SASS Public-use Descriptive Statistics in PowerStats

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Accessing SASS Public-use Descriptive Statistics in PowerStats


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> Getting Started with SASS Data > Accessing SASS Public-use Descriptive Statistics in PowerStats (Continued)

00:00:26

Accessing SASS Public-use Descriptive Statistics in PowerStats (Continued)



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> Getting Started with SASS Data > Accessing SASS Public-use Descriptive Statistics in PowerStats (Continued)

00:00:32

Accessing SASS Public-use Descriptive Statistics in PowerStats (Continued)

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Help

> Getting Started with SASS Data > Major Differences Between Public-Use and Restricted-Use Data

00:00:54

Major Differences Between Public-Use and Restricted-Use Data

- Public-Use data (accessible via PowerStats) allows users to generate custom tables with some limitations
- Restricted-Use data files allow the user to manipulate response categories and combine items into new variables
- TFS, PFS, and BTLS data are not available in PowerStats


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> Getting Started with SASS Data > Accessing the 2011-12 SASS Restricted-Use Data Files DVD

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Accessing the 2011-12 SASS Restricted-Use Data Files DVD

- Applying for [Restricted-Use Data Licenses](#)
- Additional security measures apply when using Restricted-Use data


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Statistical Standards Program

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Overview
Statistical Standards
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Review and Adjudication
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→ Applying for a Restricted-use Data License
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→ Getting Access to an Existing License or a Submitted Application
→ Annual Licensee Training
→ Responsibilities as an IES Restricted-use Data Licensee
→ Submitting a License Amendment


Restricted Use Data Licenses

Restricted-use Data Applicants:
This online application system is for organizations interested in obtaining restricted-use data. Our goal is to maximize the use of statistical information, while protecting individually identifiable information from disclosure. This Electronic Application System was created to facilitate the restricted-use data application process, as well as to explain the laws and regulations governing these data. It is also used to process users' requests for License amendments. Additional information about the Licensing process is in the [Accessing and Using Restricted-Use Data FAQ](#), [Licensing Procedures FAQ](#), and [ILS Restricted Use Data Procedures Manual](#). Remaining questions can be answered by sending an email to IESData.Security@ed.gov.

To access an existing License, use the link you received when you first applied for the License. If you do not have this link, go to the [system login page](#) and use your License number and the PPO's email address to generate an email with a link to your License.

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- This system serves as the mechanism to submit a Formal Request and for the IES Data Security Office to conduct an electronic review of your Formal Request and License paperwork.
- The Licensee is responsible for submitting the completed and signed License document, Security Plan form, and Affidavit of nondisclosure in hard copy to IES after receiving an initial review of the online Formal Request.
- The Licensee is responsible for all terms and provisions in the License and the Security Plan.
- Under no circumstances may restricted-use data, in any form, be removed or

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> Getting Started with SASS Data > Contents of the 2011-12 SASS Restricted-use Data Files DVD

00:01:49

Contents of the 2011-12 SASS Restricted-use Data Files DVD

- README file
- Data files
- Syntax code for SAS, Stata, and SPSS
- PDFs of questionnaires
- Data Documentation

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> Getting Started with SASS Data > Questionnaire Variable Naming

00:01:41

6. In what school year did you begin teaching at THIS school?

⚡ Do NOT include time spent as a student teacher.
(Example: If you began teaching at THIS school in September 2010 or in January 2011, you would report 2010-11.)

- School year

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> Getting Started with SASS Data > Variable Labels

00:00:47

Variable Labels


- Short text is used as a brief variable label name
- *T0030, "In what school year did you begin teaching in THIS school?"*

6. In what school year did you begin teaching at THIS school?

🍏 Do NOT include time spent as a student teacher.
(Example: If you began teaching at THIS school in September 2010 or in January 2011, you would report 2010-11.)

0030 - School year

- The variable label associated with 'T0030' is 'Tchfrstyr' which is a shortened version of "Teacher first year"

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> Getting Started with SASS Data > Variable Naming Convention Examples

00:01:56

Variable Naming Convention Examples



- TOTINCOME
- S0250
- A0247
- D0523
- T0330
- M0065
- TFNLWGT
- AREPWT1

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> Getting Started with SASS Data > Frame and Derived Variables

00:02:02

Frame and Derived Variables

- Frame variables come from the sampling frame (CCD or PSS)
 - ENRKG12
 - LOWGRADE
- Derived variables are recoded variables or variables based on more than one questionnaire item
 - URBANIC


> Getting Started with SASS Data > Edit Flags, Imputation and Weighting Variables

00:04:38

Edit Flags, Imputation and Weighting Variables

Edit Flags

- EF_T0250
 - F_T0250
 - DFNLWGT
 - DREPWT1
- 1 – edited during only the consistency edits
- 2 – ratio adjusted during the logic edit
- 3 – data were added using data from other variables in same questionnaire
- 4 – data were added using data from another associated questionnaire
- 5 – data were added using data from the sample file
- 12 – edited during the consistency edits, and item was ratio adjusted during the logic edit
- 13 – edited during the consistency edits and data were added using data from other variables in same questionnaire
- 14 – edited during the consistency edits and data were added using data from another associated questionnaire
- 15 – edited during the consistency edits and data were added using data from the sample file
- When an item was skipped, or no response was provided, the imputation flag value was set to**
- 7 – imputed using hot deck imputation
- 8 – imputed using the mean or mode of similar respondents
- 9 – imputed based upon post-imputation review

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> Getting Started with SASS Data > Examples of Imputation and Weighting Variables

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Examples of Imputation and Weighting Variables

Imputation Flag:

F_T0030

Imputation Flag Variable

- F_T0030
- TFNLWT

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> Getting Started with SASS Data > Other SASS Resources

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Other SASS Resources

- [Online Bibliography Search Tool](#)
- [Methods and Procedures](#)

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> Getting Started with SASS Data > Summary

00:00:20

Summary

This module has described:

- The data collected through SASS and the resulting micro-level data files
- Public-use data available: reports, tables, PowerStats
- The resources available to learn more about the survey data documentation and data files

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> Getting Started with SASS Data > Resources

00:00:15

Resources

- [Questionnaires](#)
- [Reports](#)
- [Tables](#)
- [PowerStats](#)
- [eDAT](#)
- [Restricted-Use Data Licenses](#)
- [Online Bibliography Search Tool](#)
- [Methods and Procedures](#)